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Karen S. Wilverding

(Depositor's name)

Karen S. Wilverding

(Signature)

February 25, 2005

(D)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09450364	11/29/1999	LUIS FELIPE CABRERA	20020618	40062.0137US01 7529

TITLE OF INVENTION: STORAGE MANAGEMENT SYSTEM HAVING ABSTRACTED VOLUME PROVIDERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	04/27/2005
EXAMINER	ART UNIT		CLASS-SUBCLASS		
ANYA, CHARLES E	2126		709-310000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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1 Merchant & Gould P.C.

2 _____
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Microsoft Corporation

Redmond, Washington

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

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A check in the amount of the fee(s) is enclosed.
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 The Director is hereby authorized to charge the required fees, or credit any overpayment Deposit Account Number 3-2725 to _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party interest as shown by the records of the United States Patent and Trademark Office.

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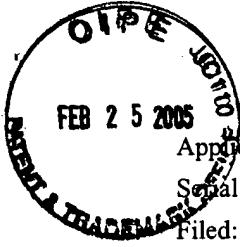
Date February 25, 2005

Typed or printed name George C. Lewis

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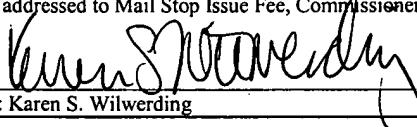
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Cabrera, et al. Examiner: Anya, Charles E.
Serial No.: 09/450,364 Group Art Unit: 2126
Filed: November 29, 1999 Docket: MS128808.01/40062.0137US01
Confirmation No.: 7529 Notice of Allow. Date: January 27, 2005
Due Date: April 27, 2005
Title: STORAGE MANAGEMENT SYSTEM HAVING ABSTRACTED VOLUME PROVIDERS

CERTIFICATE UNDER 37 CFR 1.10:

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By: 
Name: Karen S. Wilwerding

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We are transmitting herewith the attached:

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303.357.1670

By: 
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Reg. No.: 53,214
GCLewis